BY ORDER OF THE SECRETARY OF THE AIR FORCE

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AIR WEATHER SERVICE

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(Brig Gen T.J. Lennon)

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1. Mission. The mission of Air Weather Service (AWS) is to provide or arrange for weather products and services for the Air Force and Army to enhance the nation's combat capability. AWS is a field operating agency of the United States Air Force, reporting to the Director of Weather, Deputy Chief of Staff for Plans and Operations.

2. Command. The Commander, AWS:

- 2.1. Exercises command jurisdiction over assigned personnel, property, and funds; prescribes the mission of subordinate units; and trains and equips personnel to perform assigned tasks.
- 2.2. Interfaces directly with Air Force and Army major commands, designated unified commands, US Navy, civil and federal weather service agencies, and other agencies as directed on technical, operational, and planning matters for which AWS is responsible involving weather support and required supporting communications.
- 2.3. Interfaces, as the DoD Lead Agent in Air and Space Natural Environment Modeling and Simulation, with all Federal agencies regarding these issues.
- 2.4. Assists Air Education and Training Command with battlefield weather equipment training and combat field skills training for weather personnel.
- 2.5. Issues Defense Meteorological Satellite Program launch requests and recommends sensor complement and orbital configuration, in support of AFW.

3. Responsibilities.

- 3.1. Plan and provide for centralized weather and climatological services to the Joint Chiefs of Staff, Air Force, Army, designated unified commands, and other agencies as directed by the Chief of Staff, HQ USAF.
- 3.2. Provide technology transition and technical advice and help to all agencies supported by AFW.

- 3.2.1. Develop and field weather techniques to improve effectiveness of AFW.
- 3.3. Direct development of doctrine; and techniques, tactics, and procedures, for AFW.
- 3.4. Ensure and evaluate the standardization, technical performance, interoperability, and effectiveness of weather services provided by AFW.
 - 3.4.1. Assess AFW training programs; manage follow-on training for AFW.
- 3.5. Field and sustain standard weather systems for the active and reserve components of the Air Force and Army.
 - 3.5.1. Act as the AF standard space environmental and weather systems functional program manager supporting AFMC acquisition and fielding of these systems; develop operational concepts and techniques for these systems, coordinate integration and interoperability between systems and external command, control, communications, and computer systems.

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